

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number:

10/622,192

Confirmation No. 2242

Applicant(s)

BISHOP et al.

Filed

July 18, 2003

Tech Cntr/AU

2874

Examiner

Jerry T. Rahll

Entitled

Coated Photonic Crystal Fibers

Attorney Reference:

102456-40304829

Customer Number :

43569

#### **MAIL STOP AMENDMENT**

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

### **INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97**

Sir:

Pursuant to 37 CFR §1.97 and 1.56, the attention of the U.S. Patent and Trademark Office is hereby directed to the following disclosures made herein, which include:

#### REFERENCES AND RELEVANCY

	Applicant(s) wish(es) to make of record the documents listed on the attached Form PTO-1449. Copies of the listed documents are attached, where required, as are any readily available full or partial English translations of any non-English language documents.
	Applicant(s) wish(es) to make of record the documents listed on the attached Form PTO-1449. The references cited herein were cited for consideration in the parent application, and, pursuant to 37 CFR 1.98(d), copies of the cited references can be found in the file of the parent application ( <i>U.S. Serial No.</i> , filed).
$\boxtimes$	Applicant(s) wish(es) to make of record the documents listed on the attached Form PTO-1449. The references cited herein were cited in the International Search Report issued for the corresponding International application, and copies of the International Search Report and the cited references are attached for the Examiner's consideration.
	Applicant(s) wish(es) to make of record the documents listed on the attached Form PTO-1449. The references cited herein were cited in a communication from a foreign or international patent office in a counterpart foreign or international application(s), and copies of both the relevant communication and the cited references, where required, are attached for the Examiner's consideration.

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## CERTIFICATION The undersigned certifies that, pursuant to 37 CFR §1.97(e)(1), each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign or international patent office in a counterpart foreign or international application not more than three months prior to the filing of this Statement. RELATED CASES Identified in the attached Appendix are related applications directed to related technical subject matter. Copies of the related applications, where required, are attached for the Examiner's consideration. The identification of the related U.S. patent applications is not to be construed as a waiver of secrecy for those applications, now or upon issuance of the present application as a patent. **BASIS FOR CONSIDERATION** This Information Disclosure Statement is filed: П within three months of the filing date of the application and/or before the mailing date of a first Official Action on the merits, and no fee is required [37 C.F.R. §1.97(b)]. with the appropriate certification, and no fee is required [37 C.F.R. §1.97(e)(1)]. $\boxtimes$ after the mailing date of the first Official Action on the merits, but prior to the issuance of a Notice of Allowance, and the requisite fee is authorized herein for payment [37] C.F.R. §1.97(c)]. with a Request for Continued Examination (RCE), and no fee is required [37 C.F.R. §1.97(b)(4)]. FEE AUTHORIZATION 冈 Authorization is hereby given to charge any deficient fee(s) under 37 CFR §1.16 and §1.17 as necessary to ensure the consideration of this disclosure, or to credit any fee overpayments, to Deposit Account No. 503-121. П Authorization is hereby given to charge the requisite fee of \$180 (Fee Code 1806) for submission of this Information Disclosure Statement to Deposit Account No. 503-121. It is respectfully requested that this information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

The Examiner is further respectfully requested to return of a copy of the enclosed Form PTO-1449 with the Examiner's initials in the left column.

The examination and allowance of this Application is respectfully requested.

Information Disclosure Statement U.S. Serial No. 10/622,192 Page 3 of 3

Respectfully Submitted,

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Date: March 4, 2005

Attachment(s): PTO Form 1449

Cited References

# BEST AVAILABLE COPY

FORM PTO-1449 (modified) U.S. Department of Commerce U.S. Patent & Trademark Office Attorney Reference: 102456-40304829 INFORMATION DISCLOSURE STATEMENT BY APPLICANT Applicant: BISHOP et al. Application Serial No. 10/622,192 Filing Date: July 18, 2003 Date: March 4, 2005 Page 1 of 2 Examiner: Jerry T. Rahll Group Art Unit: 2874 U.S. PATENT DOCUMENTS Date Examiner's Document Name Class Sub Filing Date Initials\* Class (if appropriate) Number MM/YYYY (Family Name of First Inventor) AR 6,334,019 12/25/2001 Birks et al. BR 6.377.724 Bookbinder et al. 4/23/2002 5,904,<u>983</u> Chan et al. CR 5/18/1999 DR 6,243,522 6/5/2001 Allan et al. ER 6,334,017 12/25/2001 West FR GR HR IR JR KR LR MR NR Translation Readily FOREIGN PATENT DOCUMENTS English Available Abstract Document Date Country MM/YYYY Number Enclosed Enclosed No No OR WO 01 37008 5/25/2001 wo PR EP 0 735 395 10/2/1996 EP QR WO 02 10817 2/7/2002 wo RR EP 1 118 887 7/25/2001 EP SR TR UR OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.) Temelkuran et al., "Wavelength-Scalable Hollow Optical Fibres with Large Ptotonic Bandgaps for CO2 Laser Transmission", Nature, vol. 420, 12 December 2002, pp. 650-653 and Supplemental Information (5 WR Hecht et al., "Holes in Photonic Crystal Fibers Open New Possibilities", WDM Solutions, January 2003. pp. 24-27. XR Chemical Abstracts + Indexes, American Chemical Society, Columbus, US, vol. 110, no. 10, 16 May 1989, XP000057615, ISSN: 0009-2258. YR Chemical Abstracts + Indexes, American Chemical Society, Columbus, US, vol. 109, no. 20, 20 November 1988, XP000155443, ISSN: 0009-2258. ZR Chemical Abstracts + Indexes, American Chemical Society, Columbus, US, vol. 112, no. 2, 8 January 1990, XP000154210, ISSN: 0009-2258. Examiner Date Considered: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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